CLAIMS

1.(Amended) A laminated resin tube comprising a plurality of resin layers of thermoplastic resins;

wherein at least one of the plurality of resin layers is an impact-resistant resin layer formed of a composite material prepared by mixing

65 to 75 parts by weight pellets of polyamide 11 resin as a first material (A) and

25 to 35 parts by weight pellets of composite polyamide 11 resin prepared by adding a proper amount of an olefin elastomer to polyamide 11 resin as a second material (B).

2. The resin tube according to claim 1, wherein the outermost resin layer is the impact-resistant layer of a thickness in the range of 0.7 to 0.9 mm.

3. The resin tube according to claim 1, wherein at least either of an intermediate resin layer and the innermost resin layer is a low-permeability resin layer.

4. A resin tube according to claim 3, wherein the innermost resin layer is a first low-permeability resin layer formed of a conductive polyphenylene sulfide resin (PPS resin), a resin layer enclosing the innermost layer is a second low-permeability resin layer formed of a nonconductive polyphenylene sulfide resin (PPS resin), and the outermost layer is the impact-resistant resin layer.

5. A resin tube formed of a composite resin containing 65 to 75 parts by weight polyamide 11 resin as a first material (A) and a

composite polyamide 11 resin prepared by adding a proper amount of an olefin elastomer to polyamide 11 resin as a second material (B).

6. (added) A method of manufacturing a laminated tube having a plurality of resin layers of thermoplastic resins, said method comprising the steps of:

producing 65 to 75 parts by weight pellets of polyamide 11 resin as a first material (A);

producing 25 to 35 parts by weight pellets of composite polyamide 11 resin prepared by adding a proper amount of an olefin elastomer to polyamide 11 resin as a second material (B);

producing a composite resin by mixing the respective pellets of the polyamide 11 resin and the composite polyamide 11 resin; and

forming a laminated resin tube including at least one impact-resistant resin layer of the composite resin.